

FIG. 1

08794400-021297

FIG. 2

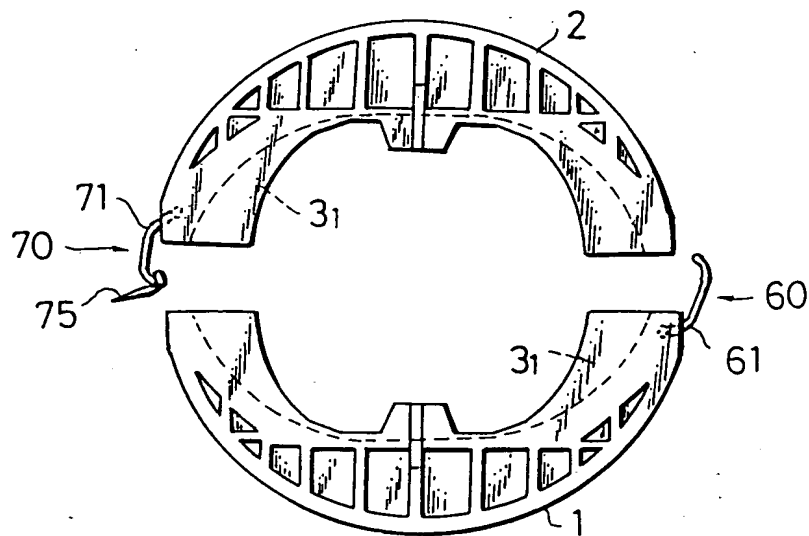


FIG. 3

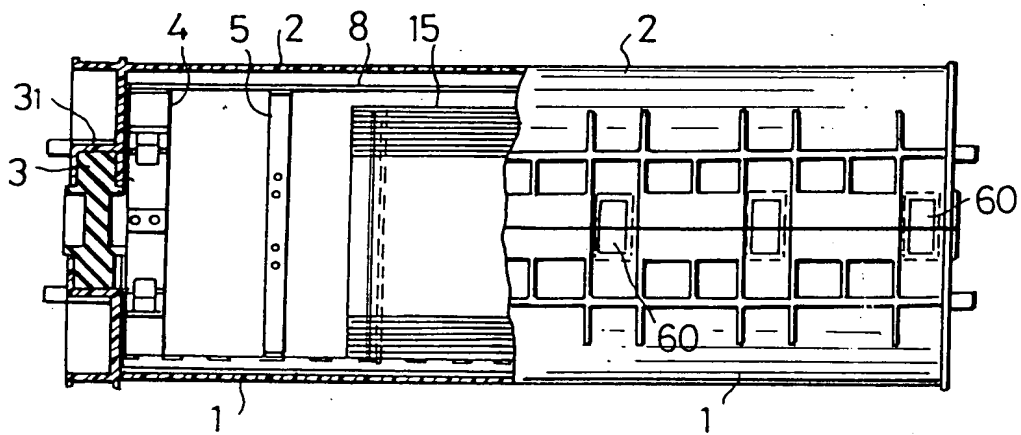




FIG. 5A

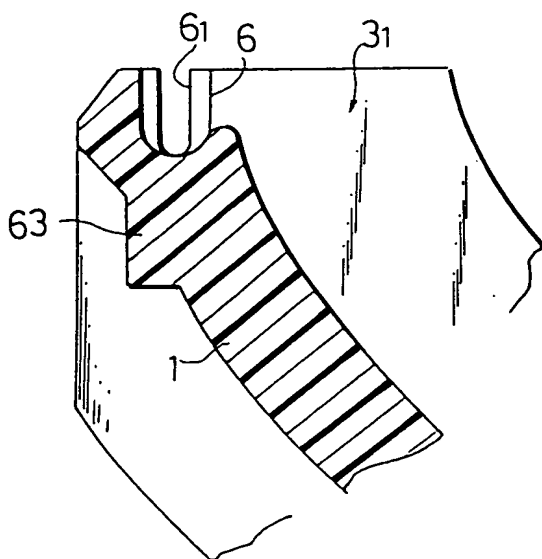


FIG. 5B

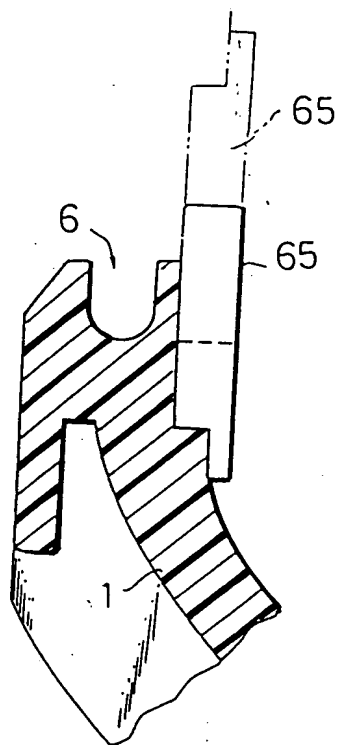


FIG. 6A

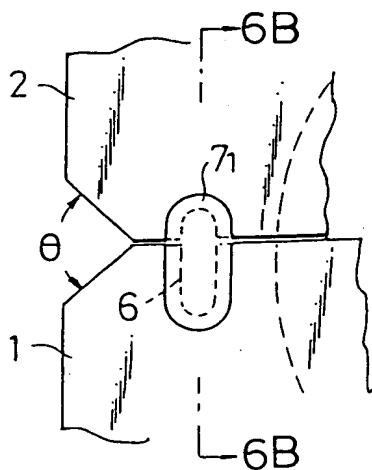
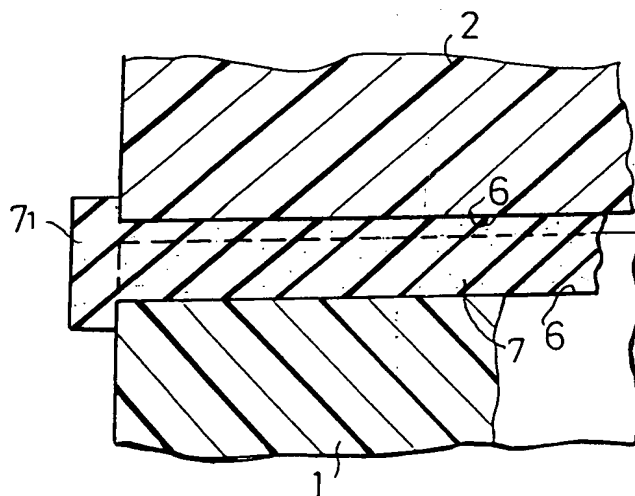


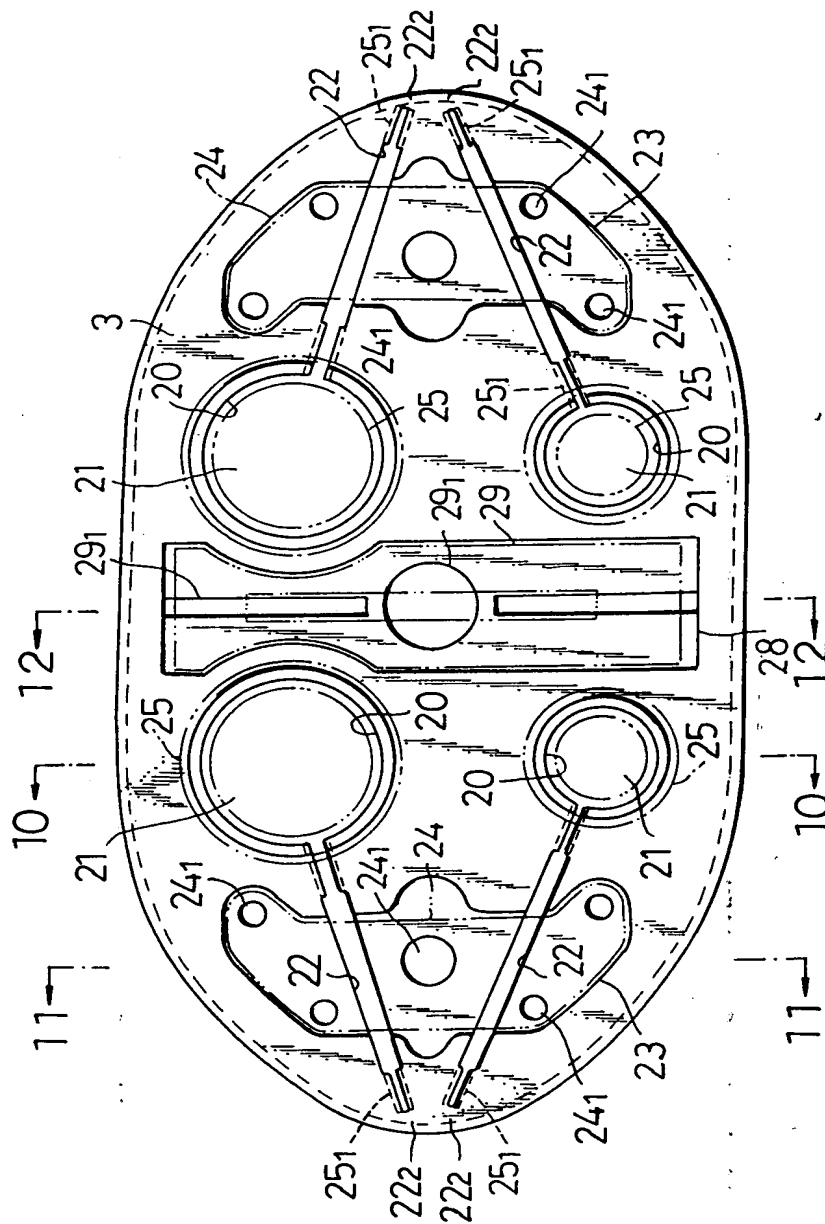
FIG. 6B



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62T20-00466280

FIG. 7



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67212 U.S. PTO  
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FIG. 8

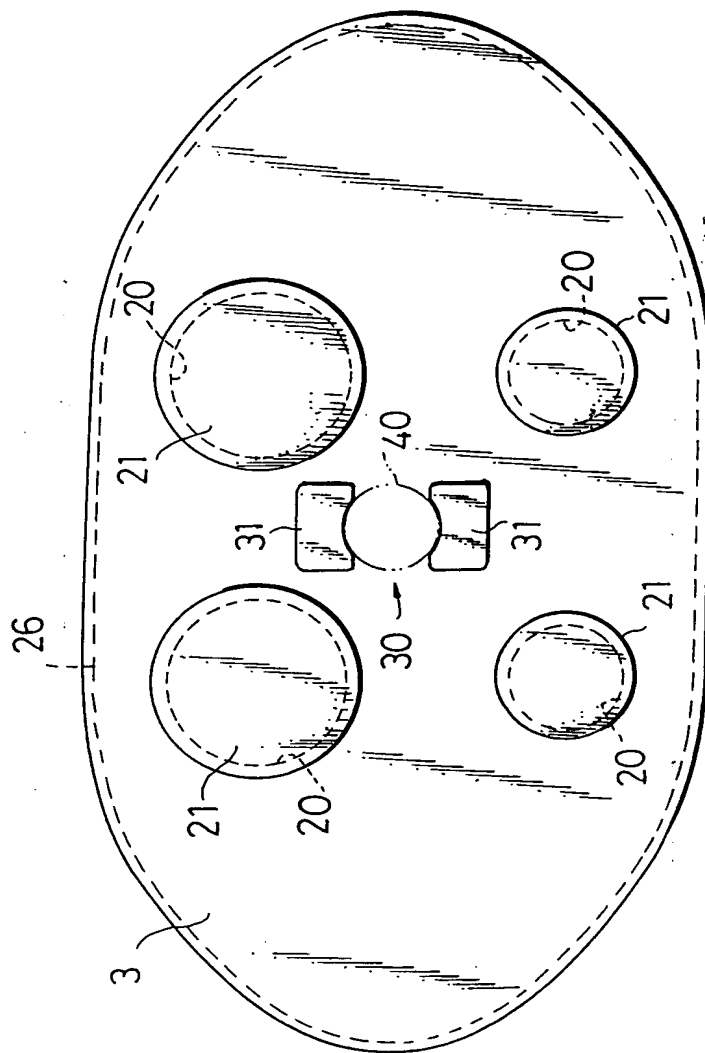


FIG. 9

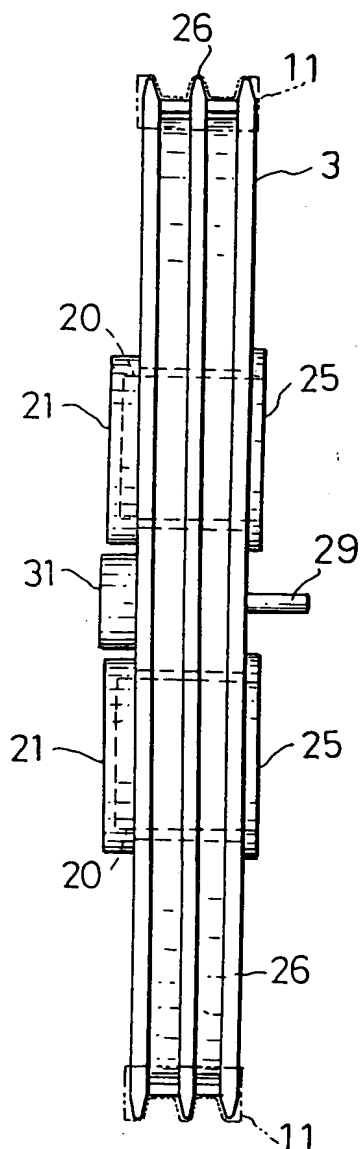


FIG. 10

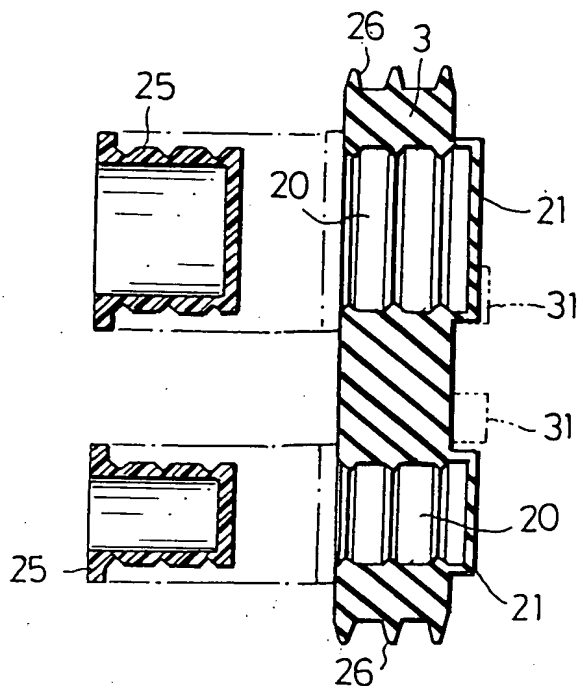


FIG. 11

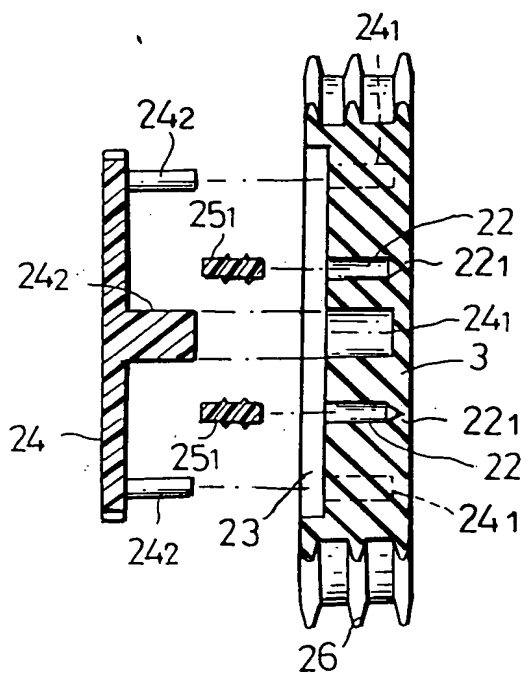




FIG. 12

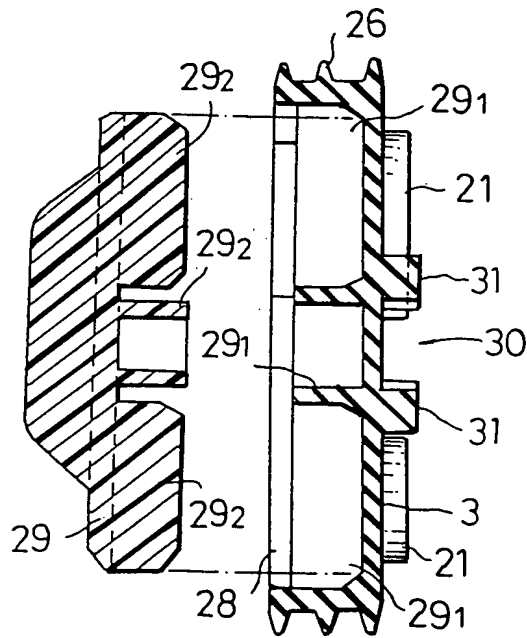


FIG. 13A

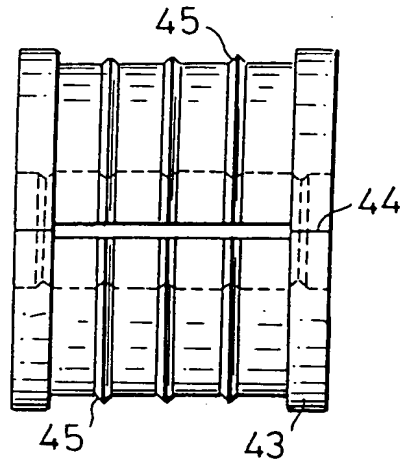


FIG. 13B

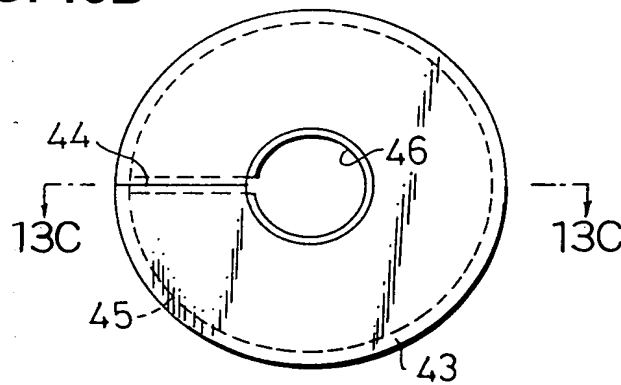


FIG. 13C

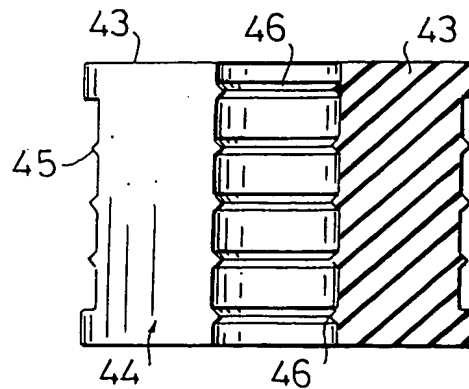


FIG. 14

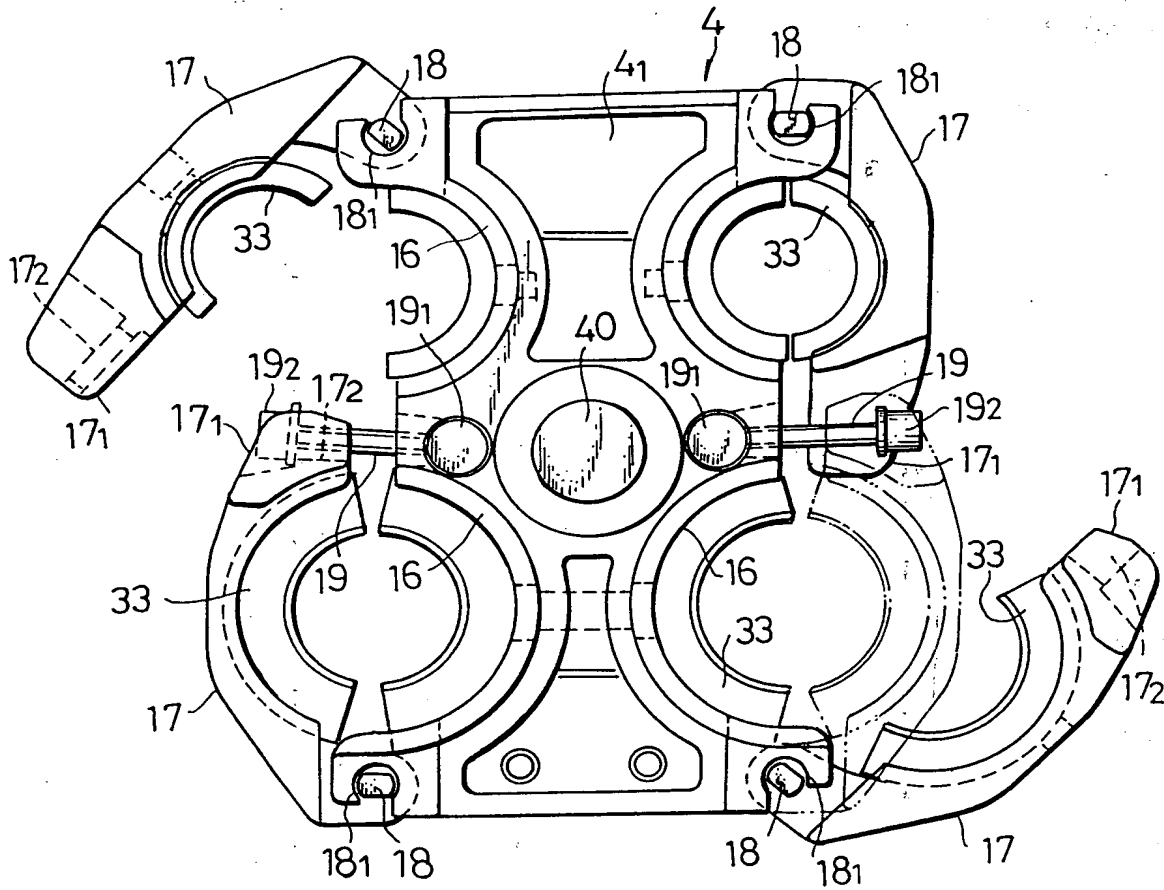
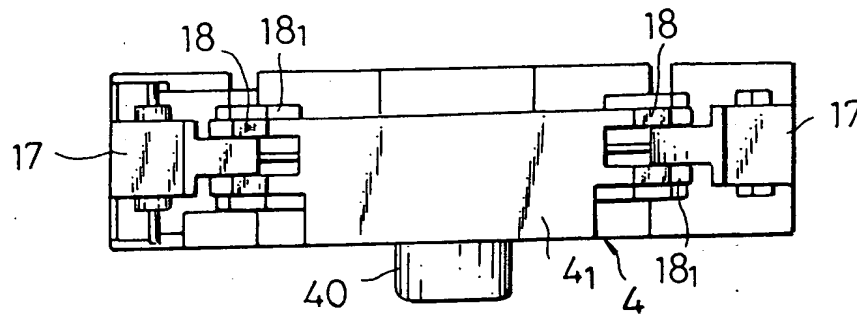


FIG. 15



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FIG. 16A

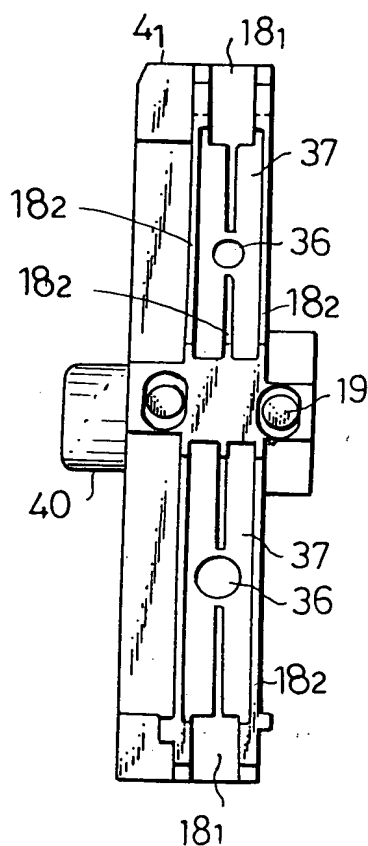


FIG. 16B

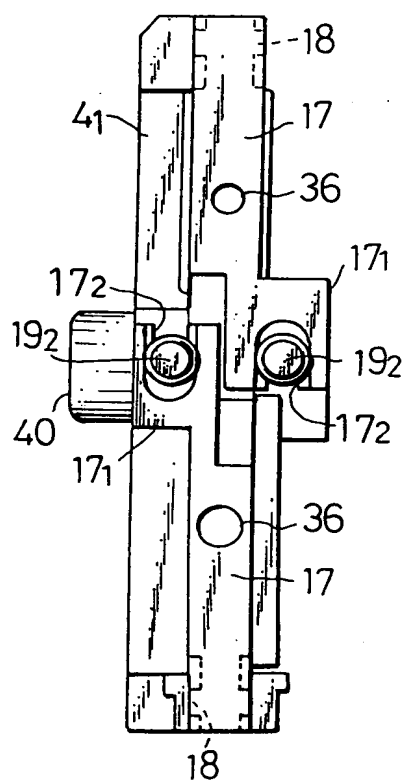


FIG. 17A

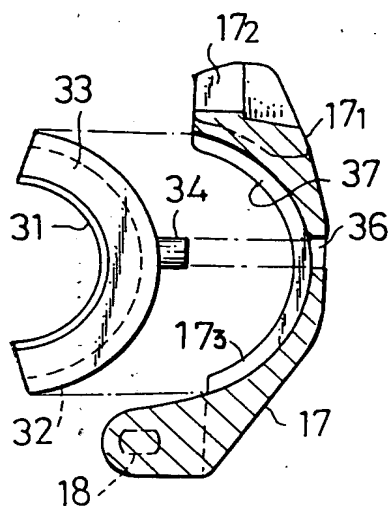


FIG. 17B

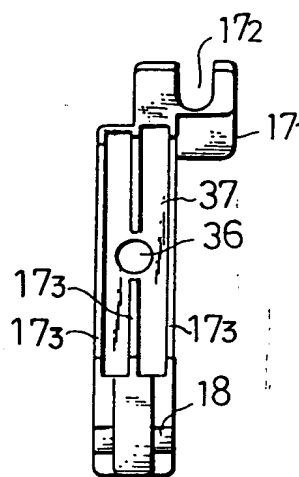


FIG. 17C

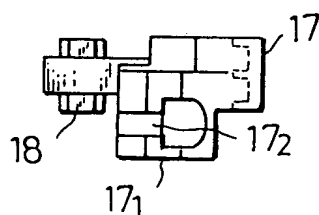


FIG. 18A

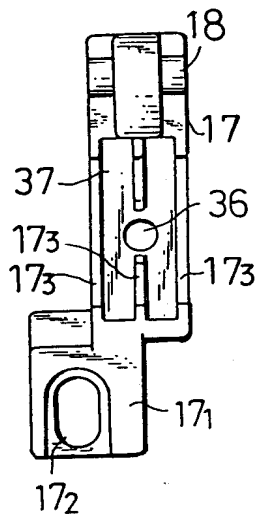


FIG. 18B

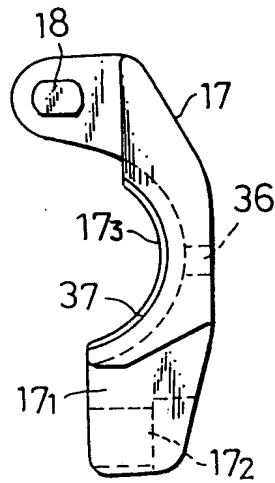


FIG. 18C

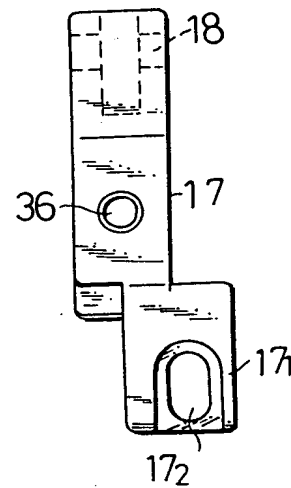
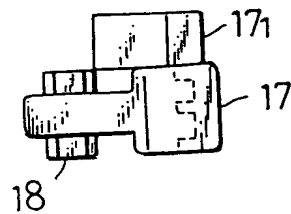


FIG. 18D



08799400-00166280

FIG. 19A

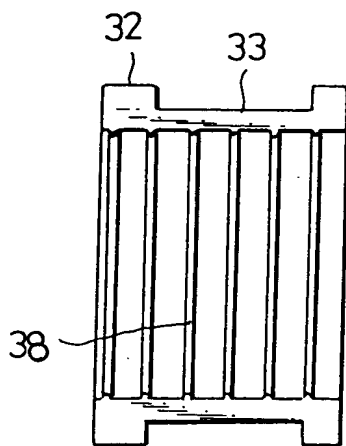


FIG. 19B

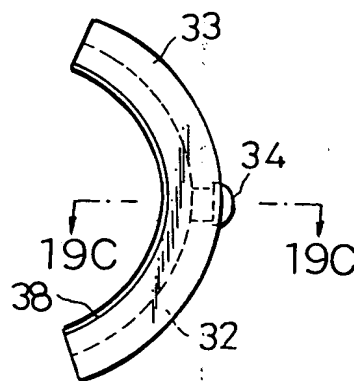
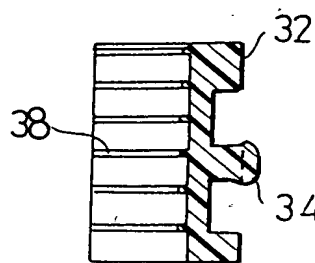


FIG. 19C



7

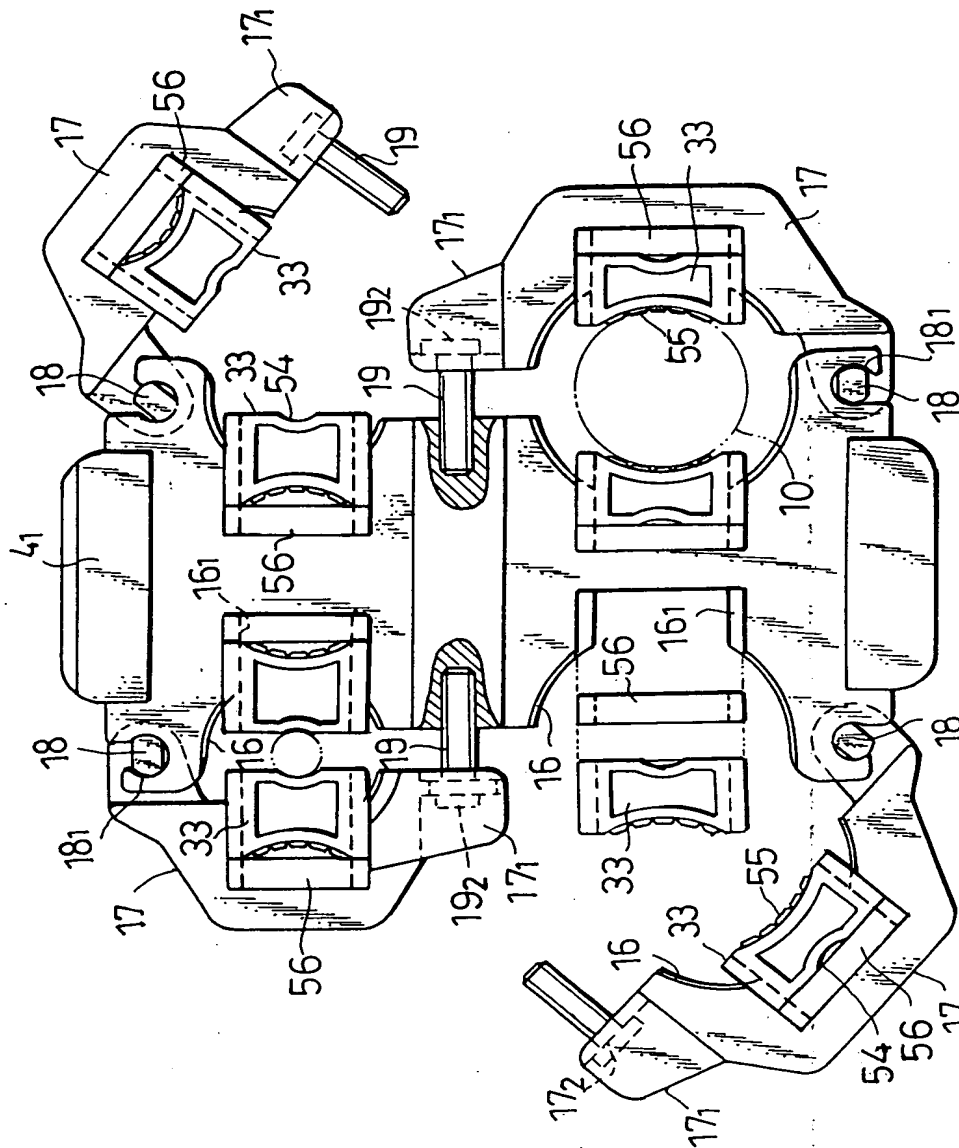




FIG. 21A

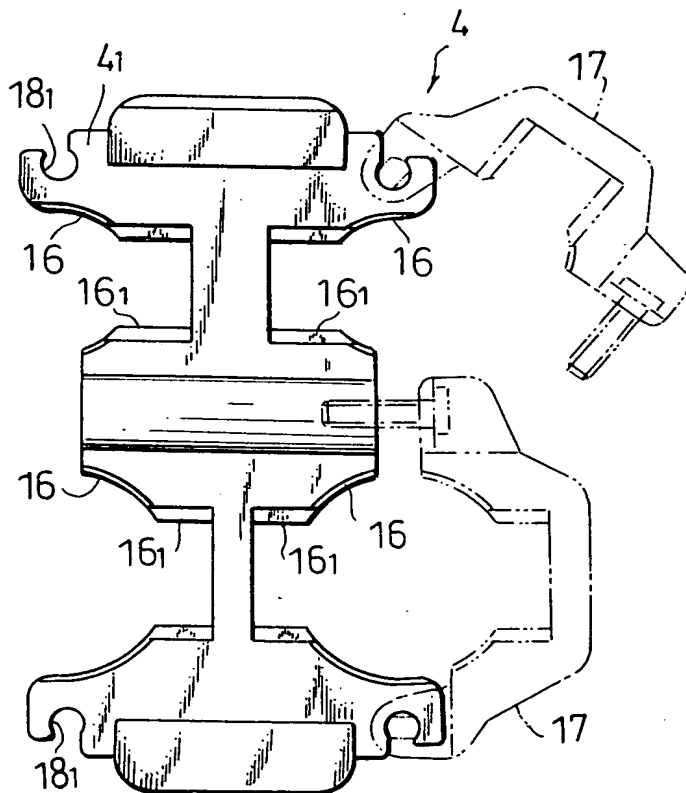


FIG. 21B

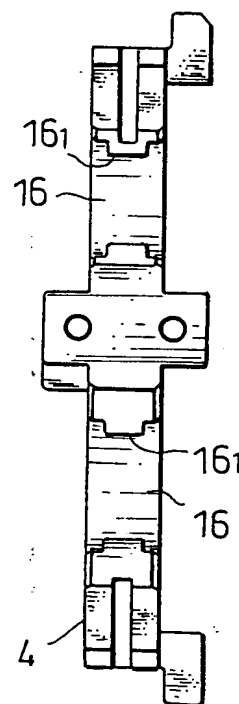


FIG. 21C

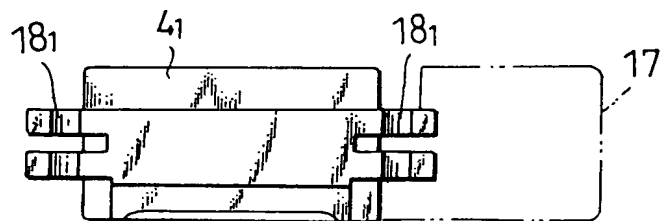


FIG. 22A

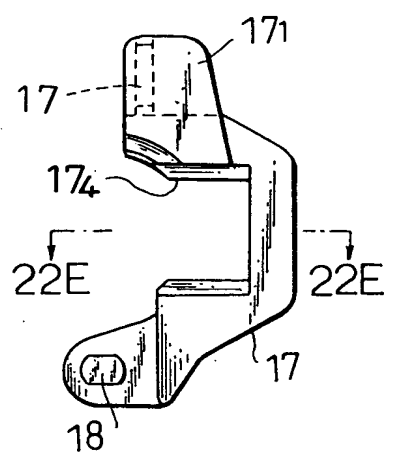


FIG. 22B

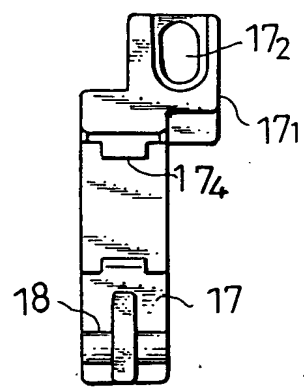


FIG. 22C

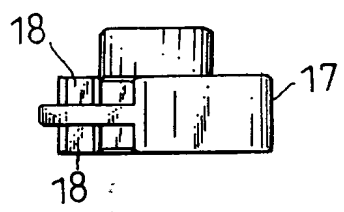


FIG. 22D

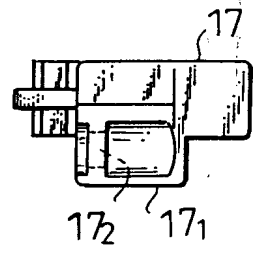
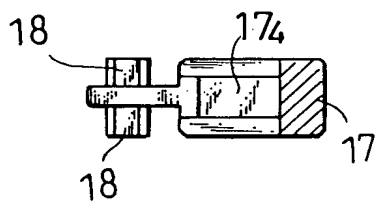


FIG. 22E



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FIG. 23A

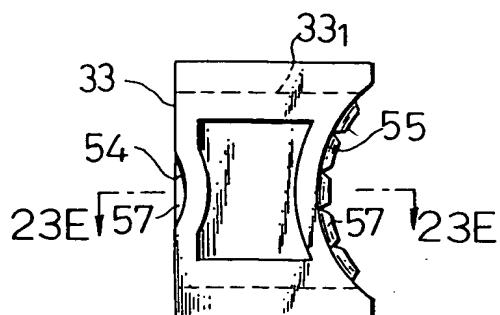


FIG. 23B

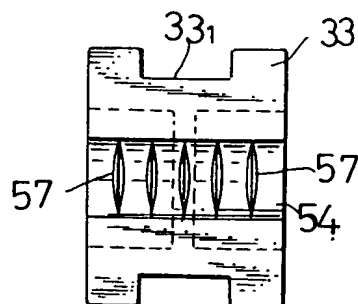


FIG. 23C

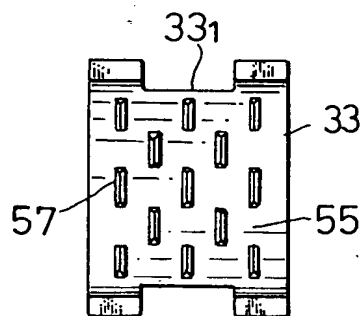


FIG. 23D

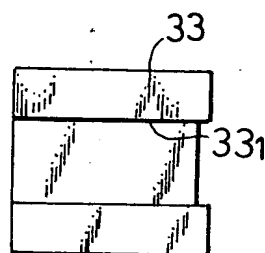
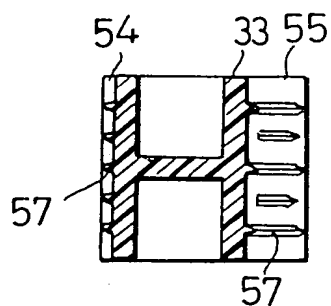


FIG. 23E



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FIG. 24A

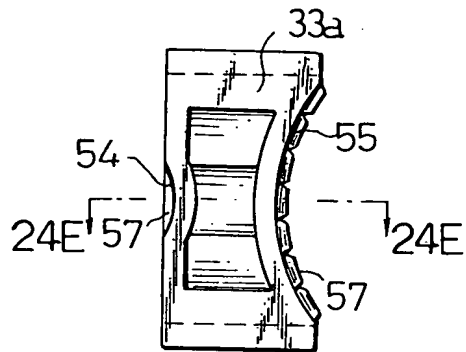


FIG. 24B

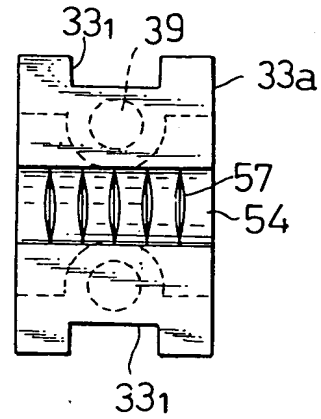


FIG. 24C

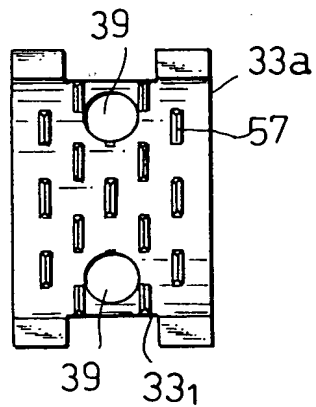


FIG. 24D

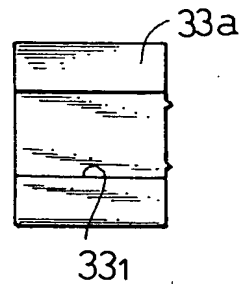
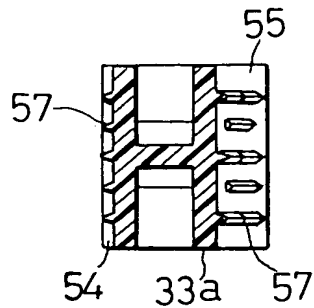


FIG. 24E



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FIG. 25A

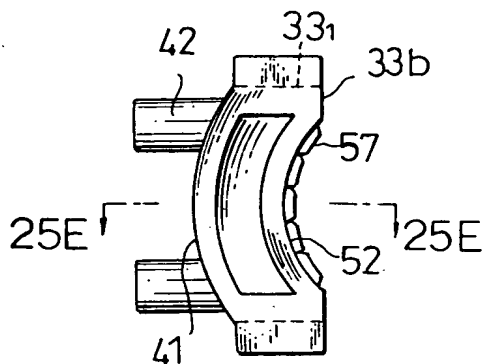


FIG. 25B

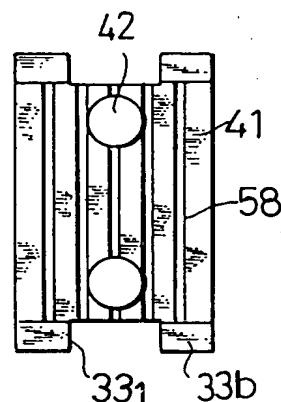


FIG. 25C

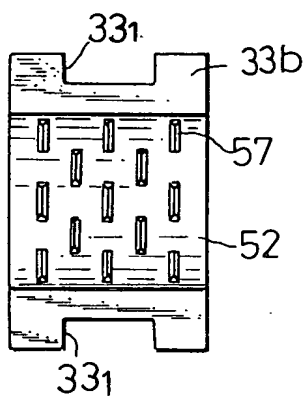


FIG. 25D

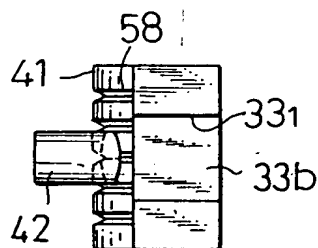


FIG. 25E

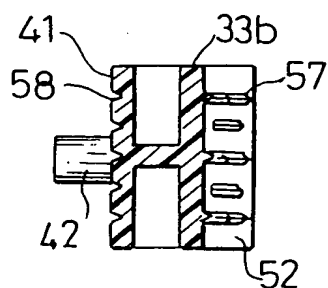


FIG. 26A

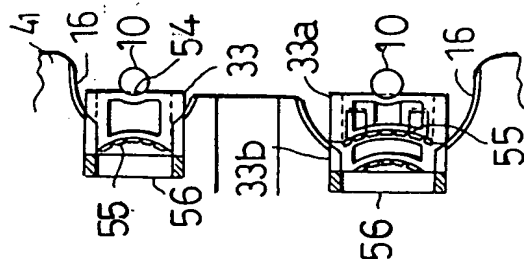


FIG. 26B

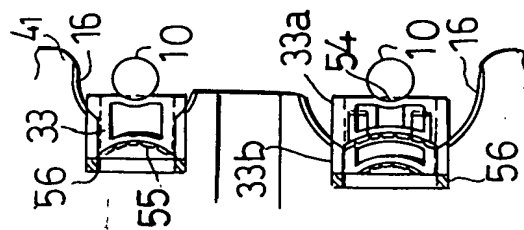


FIG. 26C

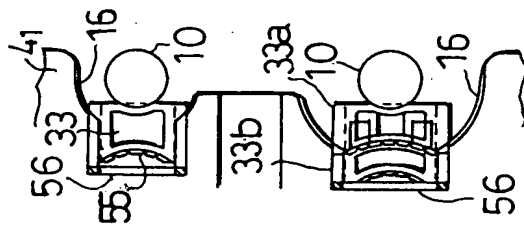


FIG. 26D

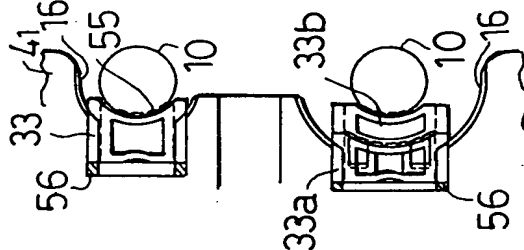


FIG. 26E

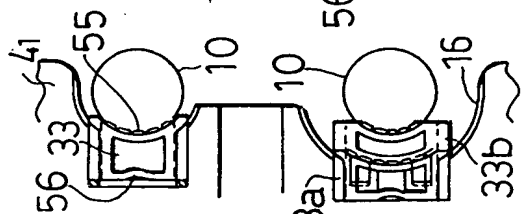


FIG. 26F

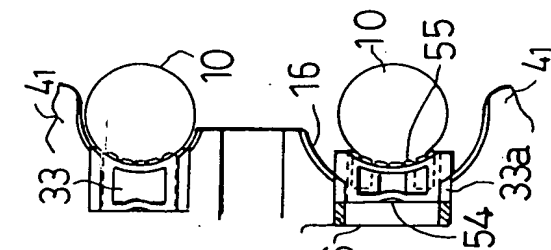


FIG. 26G

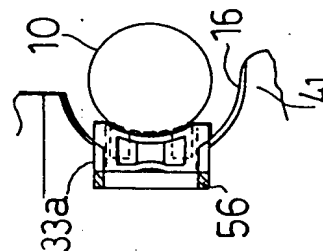


FIG. 26H

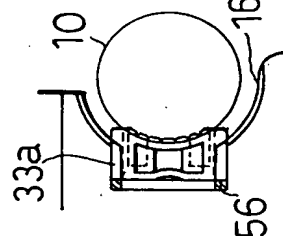
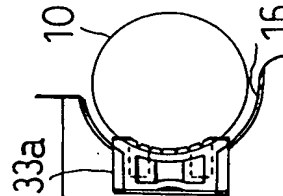


FIG. 26I



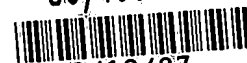
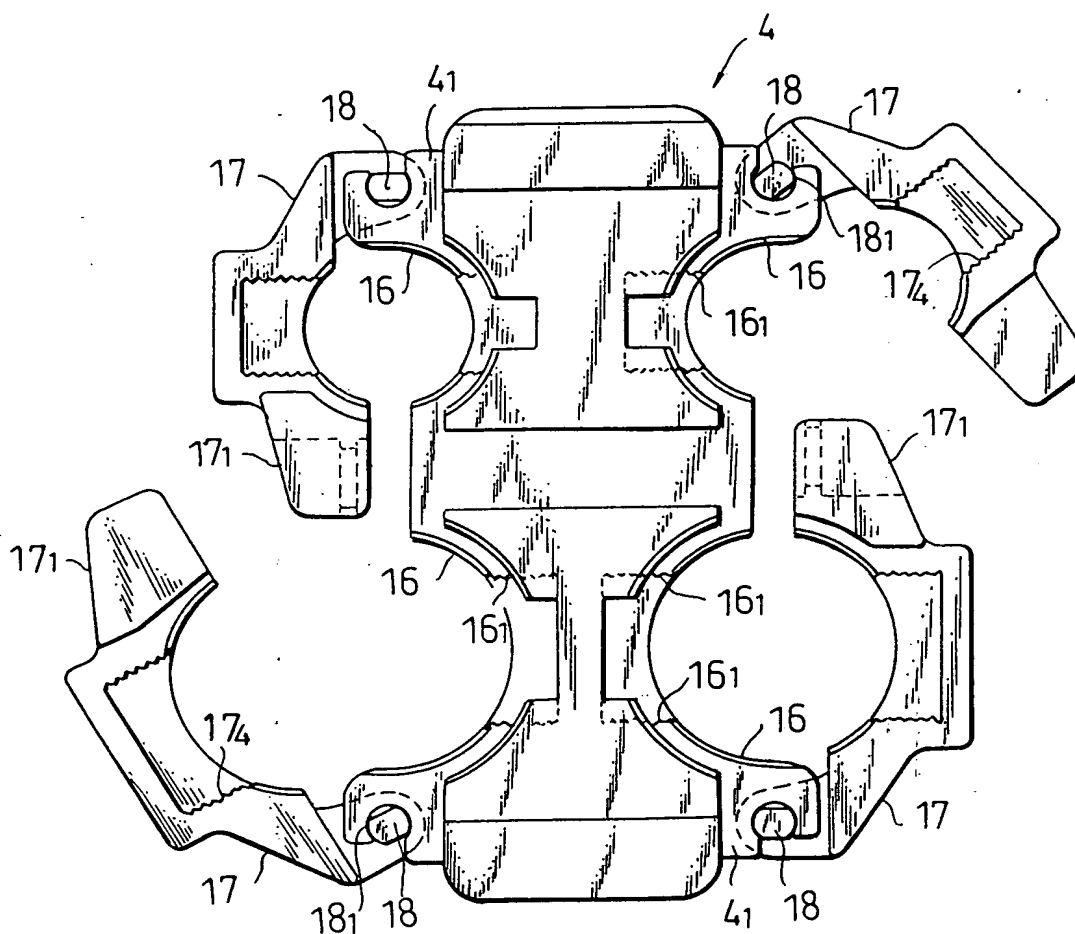


FIG. 27



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FIG. 28A

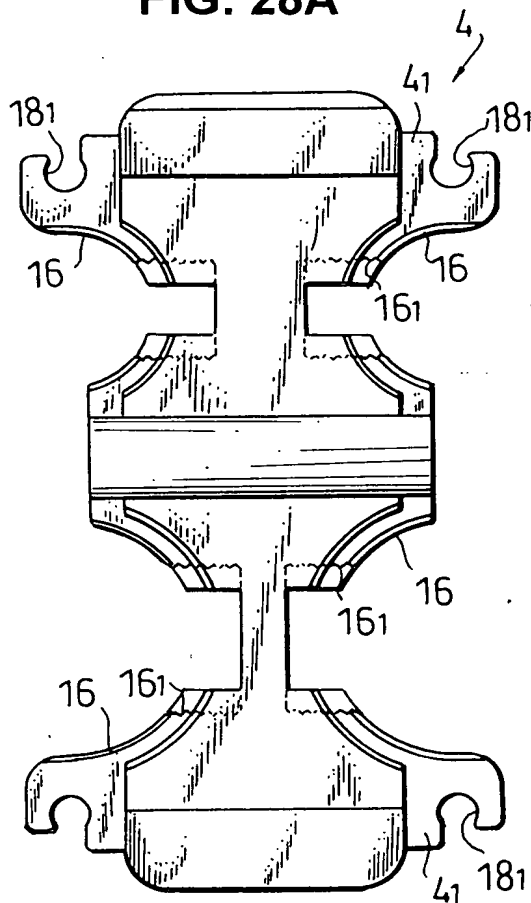


FIG. 28B

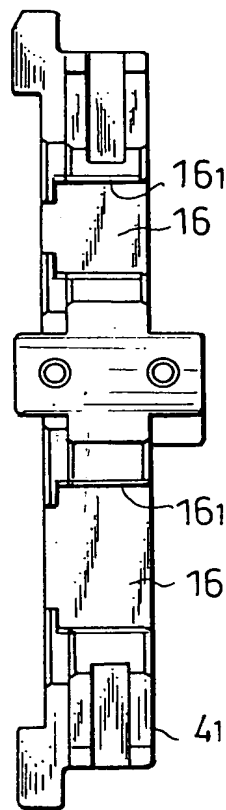


FIG. 28C

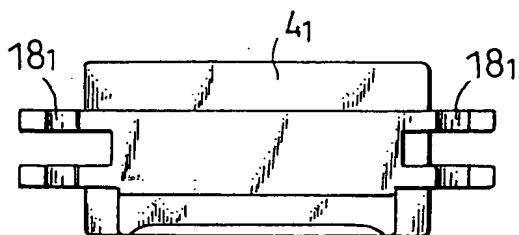




FIG. 29A

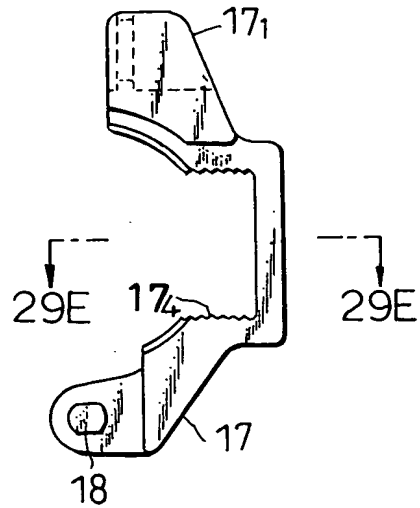


FIG. 29B

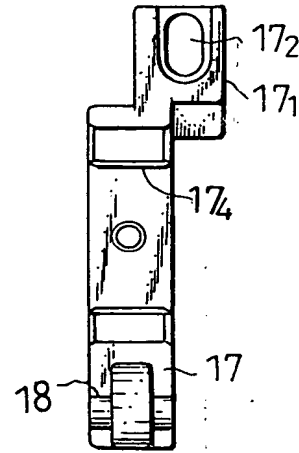


FIG. 29C

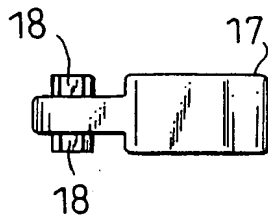


FIG. 29D

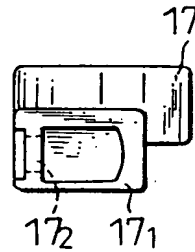


FIG. 29E

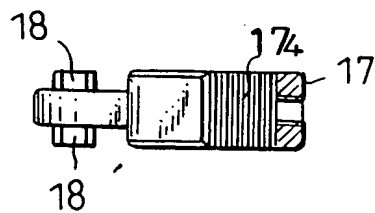


FIG. 30A

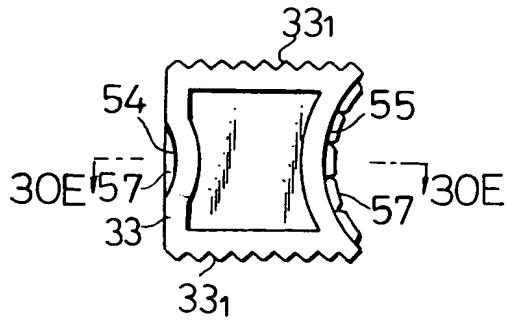


FIG. 30B

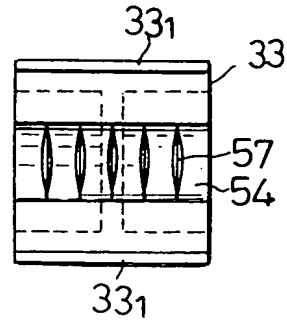


FIG. 30C

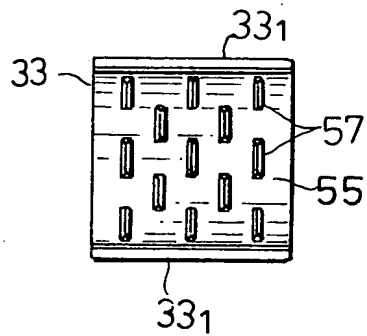


FIG. 30D

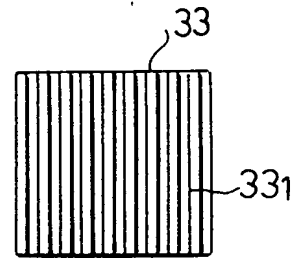
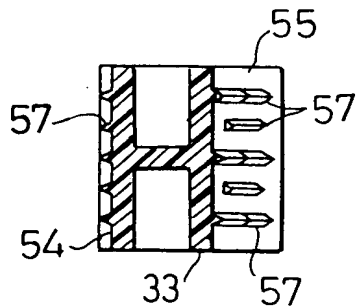


FIG. 30E



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FIG. 31A

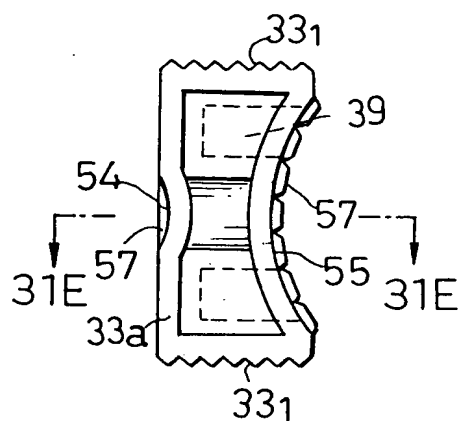


FIG. 31B

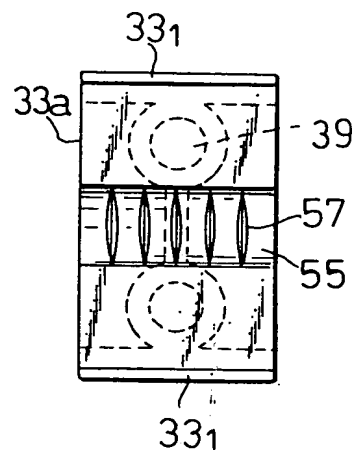


FIG. 31C

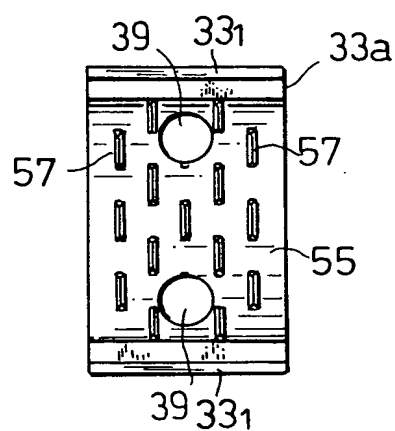


FIG. 31D

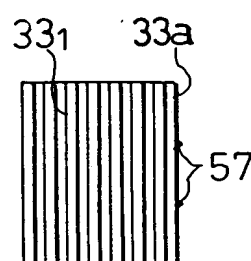


FIG. 31E

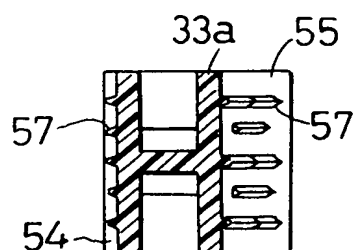




FIG. 32A

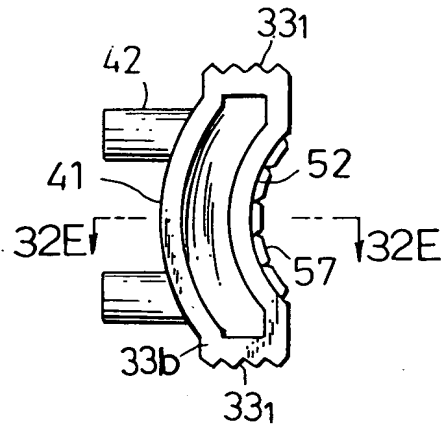


FIG. 32B

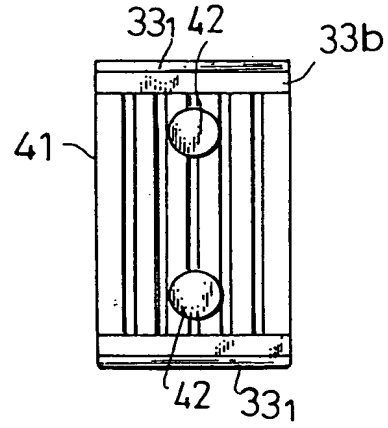


FIG. 32C

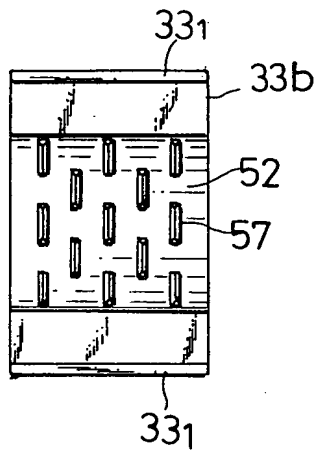


FIG. 32D

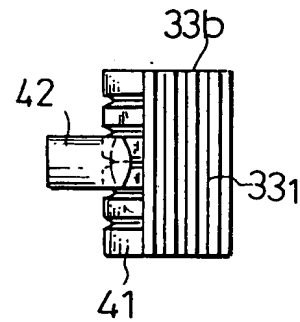


FIG. 32E

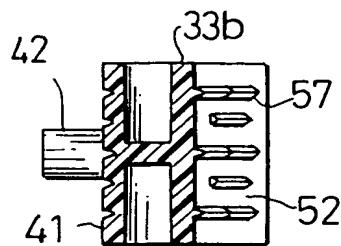


FIG. 33A

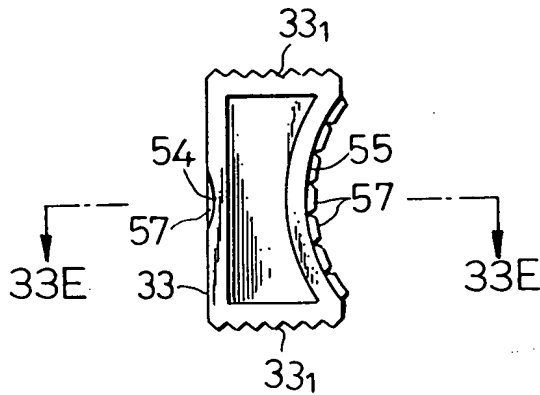


FIG. 33B

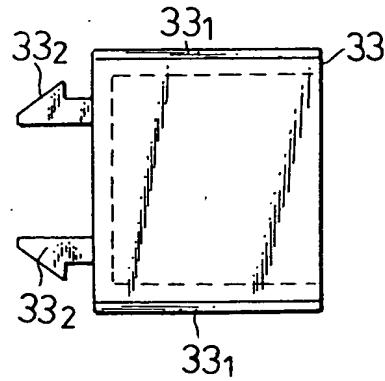


FIG. 33C

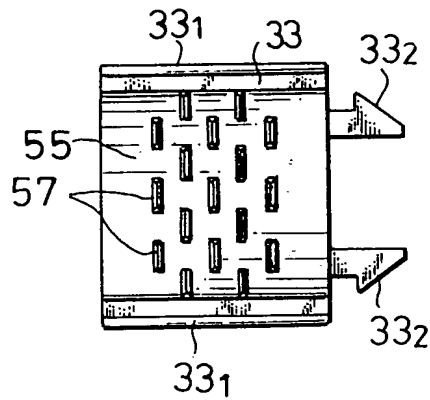


FIG. 33D

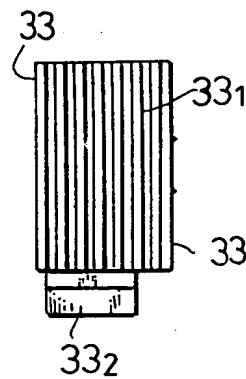


FIG. 33E

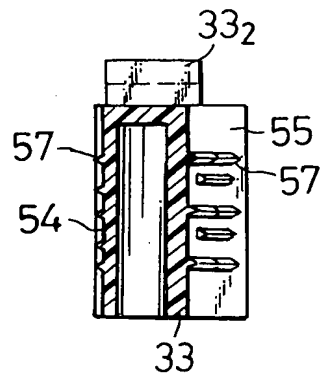
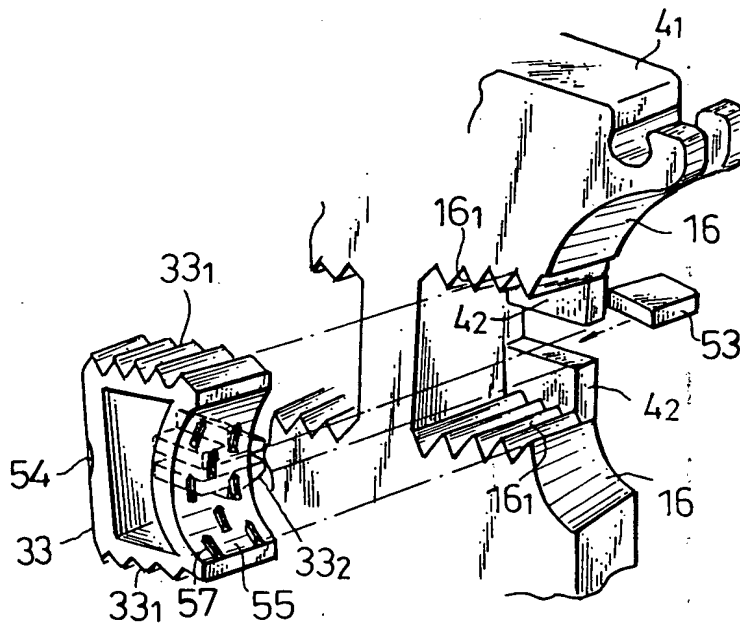


FIG. 34



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FIG. 35A

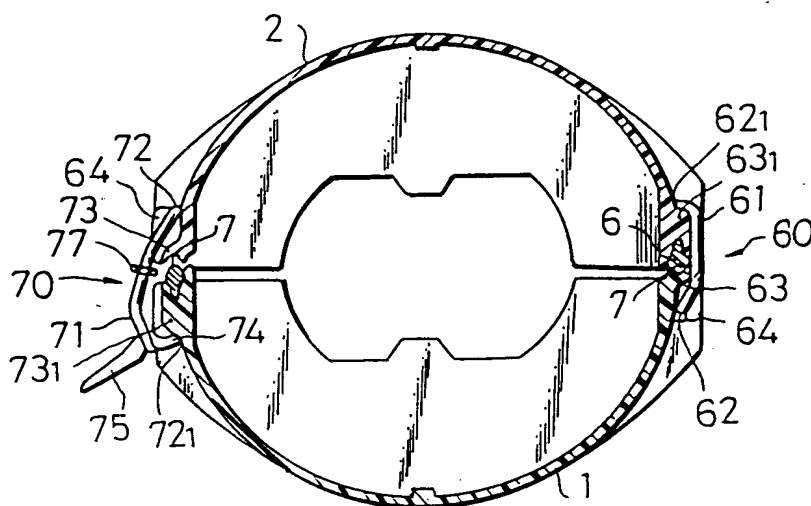


FIG. 35B

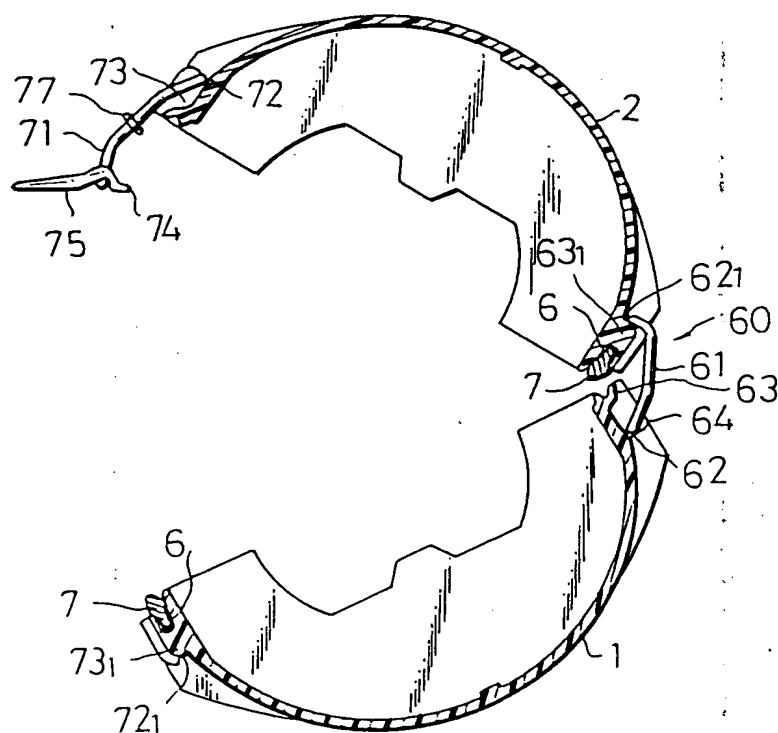
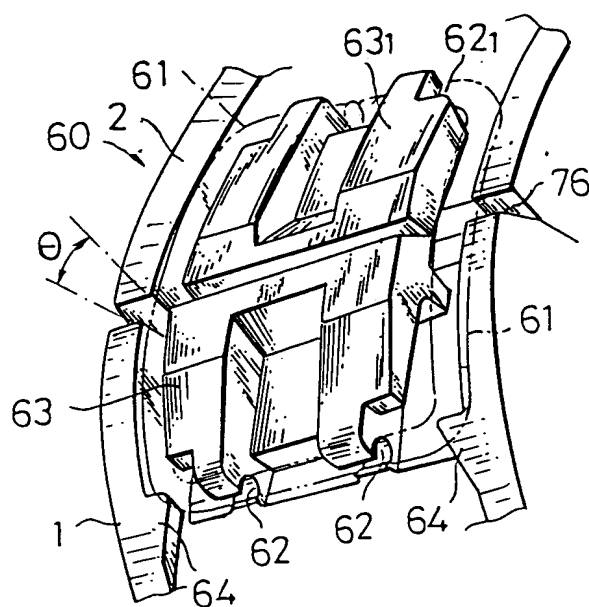




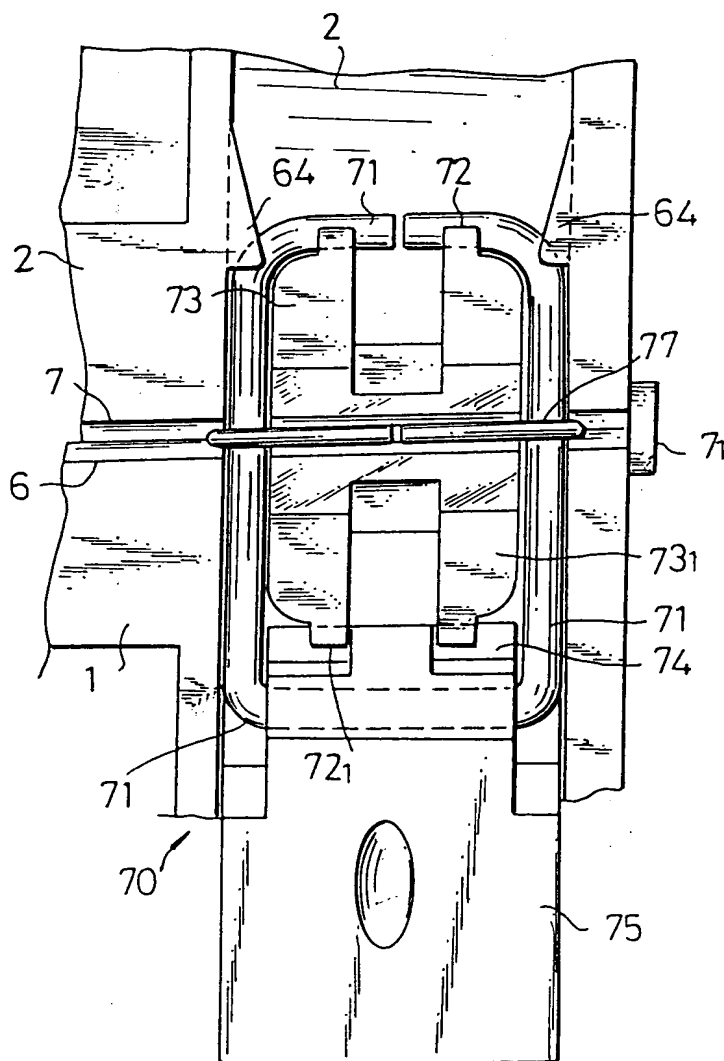
FIG. 36



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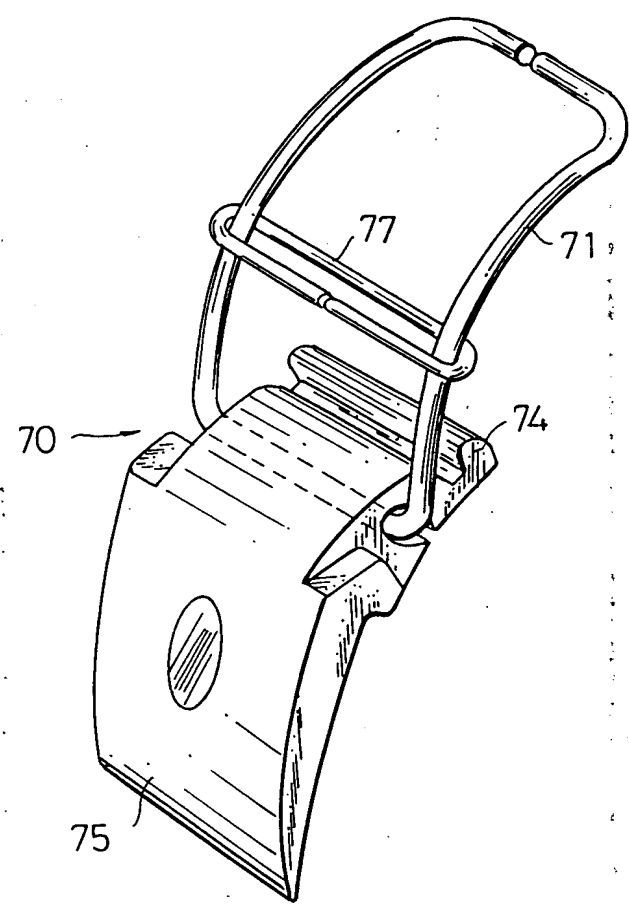
FIG. 37



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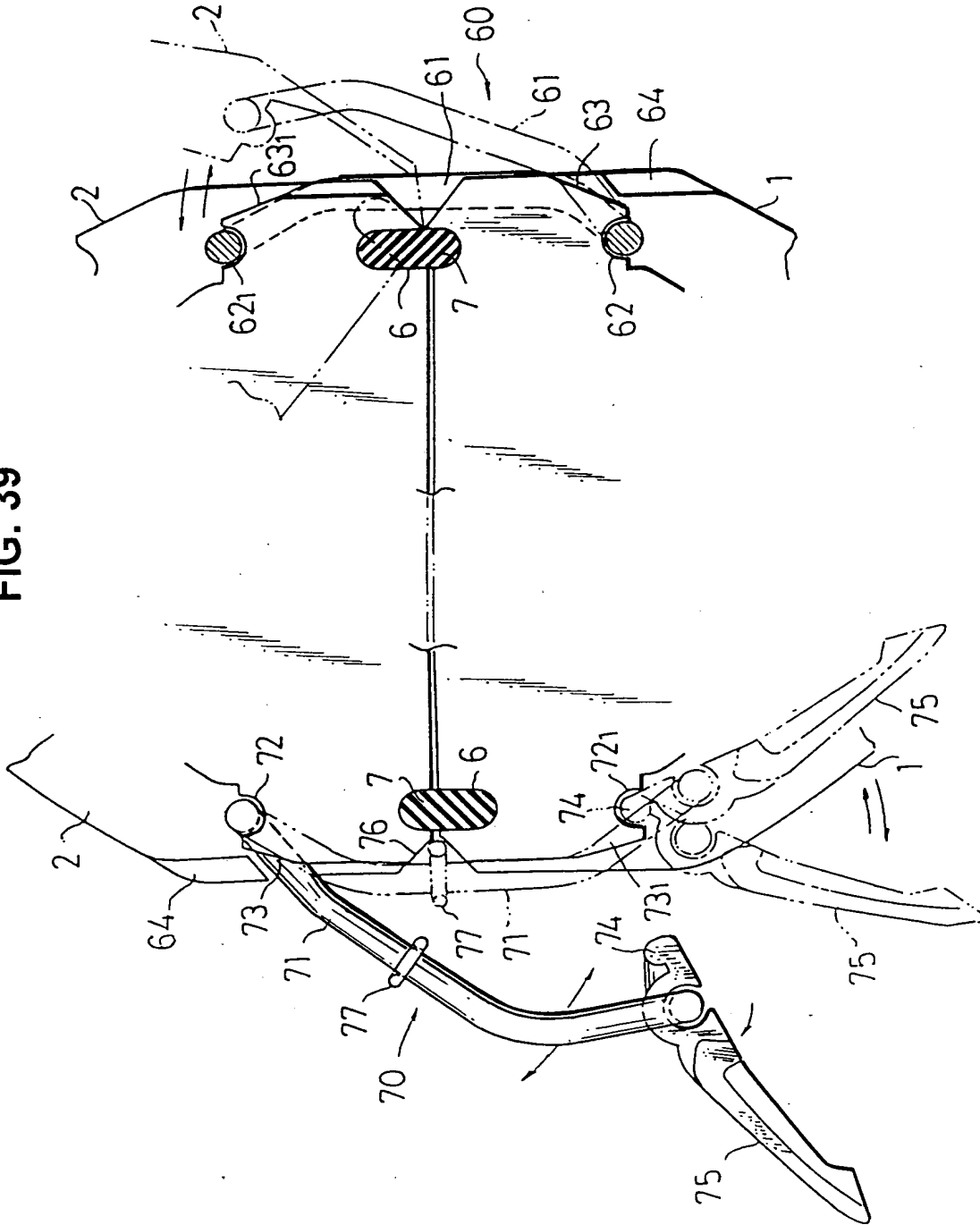
FIG. 38



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FIG. 39



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A detailed cross-sectional diagram of a mechanical assembly, likely a valve or actuator. The diagram shows a central shaft (2) passing through a housing (1). A piston (6) is positioned within a cylinder (7). A spring (72) is located above the piston, and another spring (721) is located below it. A valve seat (73) is shown above the piston, and a valve (74) is shown below it. A seal (75) is located at the bottom of the assembly. Various other components are labeled with numbers: 64, 70, 76, 77, 71, 731, and 75.

FIG. 41A

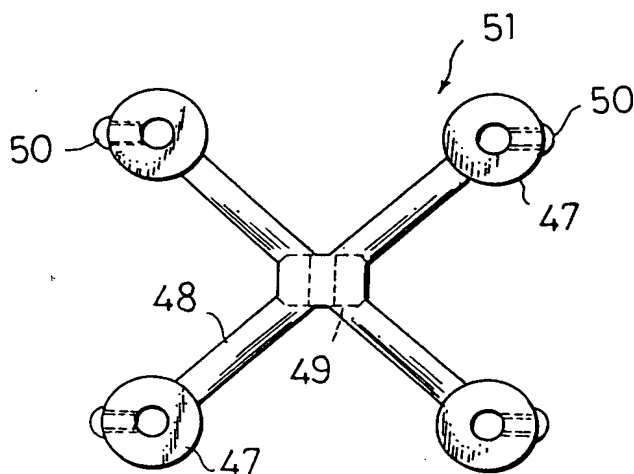


FIG. 41B

